

We claim:

1. An extendable handle shaving system for enabling a user to shave hard to reach body areas, the extendable handle shaving system comprising:
 - an extendable handle assembly, the extendable handle assembly comprising a hand grip portion and a connecting rod, the hand grip portion comprising a longitudinally aligned, substantially linear rod-receiving first handle end and a ringed, hand-engaging second handle end, the first handle end comprising a longitudinally aligned rod-receiving cavity and a laterally aligned button-receiving cavity, the second handle end comprising a longitudinally aligned, substantially linear finger-engaging region and a rounded hand-protecting region, the finger-engaging region and the hand-protecting region integrally formed with one another thus forming a hand-receiving aperture, the connecting rod comprising a longitudinally aligned, substantially linear handle-engaging first rod end, a blade-receiving second rod end, and a rigid, substantially S-shaped angular bend, the angular bend being spatially located intermediate the first rod end and the second rod end, the first rod end comprising a longitudinally aligned button-engaging shaft, the shaft having a longitudinal shaft axis, the shaft being movably inserted in the rod-receiving cavity, the shaft comprising at least two button-receiving apertures, the button-receiving apertures each having a button-receiving axis, the button axes being substantially orthogonal to the shaft axis, the second rod end comprising select blade attachment means;
 - a length-adjusting button, the length-adjusting button being received in the button-receiving cavity, the length-adjusting button being selectively receivable in

one of the button-receiving apertures for adjusting the effective length of the connecting rod; and

a select shaving blade attachment, the shaving blade attachment comprising a shaving blade end and a rod-engaging end, the rod-engaging end being detachably received by the second rod end, the select blade attachment means enabling a user to selectively detach the select shaving blade attachment, the select shaving blade attachment enabling a user to shave unwanted hair from body areas, the extendable handle shaving system thus enabling a user to shave hard to reach body areas.

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2. The extendable handle shaving system of claim 1 wherein the extendable handle shaving system comprises a detachable shaving cream applicator, the shaving cream applicator being detachably attached to the angular bend.

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3. The extendable handle shaving system of claim 1 wherein the angular bend comprises first and second arc lengths, the first and second arc lengths each being subtended from a degree range of about 0.523 radians to about 1.57 radians.

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4. The extendable handle shaving assembly of claim 4 wherein the first arc length has a magnitude less than the second arc length.

5. The extendable handle shaving assembly of claim 5 wherein the first arc length comprises a first radius of curvature and the second arc length comprises a second

radius of curvature, the ratio of the first radius of curvature to the second radius of curvature being about .375.

6. The extendable handle shaving system of claim 1 wherein the connecting rod comprises a select exposed rod length, the select exposed length being selected from a range of 12 to 18 inches.
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7. The extendable handle shaving system of claim 1 wherein the select shaving blade attachment is selected from the group consisting of a disposable straight razor
10 blade assembly and an electric razor head assembly.
8. The extendable handle shaving system of claim 8 wherein the extendable handle shaving system comprises a power source-recharging base and the extendable handle assembly comprises a rechargeable power source and electric circuitry, the rechargeable power source and electric circuitry for selectively and electrically
15 operating the electric razor head assembly.
9. A shaving system for enabling a user to shave hard to reach body areas, the shaving system comprising:
20 an extendable handle assembly, the extendable handle assembly comprising a hand grip portion and a connecting rod, the hand grip portion comprising a longitudinally aligned, substantially linear rod-receiving first handle end and a ringed, hand-engaging second handle end, the first handle end

comprising a longitudinally aligned rod-receiving cavity and a laterally aligned
adjustment means-receiving cavity, the second handle end comprising a
longitudinally aligned, substantially linear finger-engaging region and a rounded
hand-protecting region, the finger-engaging region and the hand-protecting region
5 integrally formed with one another thus forming a hand-receiving aperture, the
connecting rod comprising a longitudinally aligned, substantially linear handle-
engaging first rod end, a blade-receiving second rod end, and a substantially S-
shaped angular bend, the angular bend being spatially located intermediate the
first rod end and the second rod end, the first rod end comprising a longitudinally
aligned shaft, the shaft having a longitudinal shaft axis, the shaft being movably
10 inserted in the rod-receiving cavity, the shaft comprising shaft length-adjusting
means, the shaft length-adjusting means being cooperatively associated with the
adjustment means-receiving cavity for adjusting the effective length of the
connecting rod, the second rod end comprising select blade attachment means;
15 and

a select shaving blade attachment, the shaving blade attachment
comprising a shaving blade end and a rod-engaging end, the rod-engaging end
being detachably received by the second rod end, the select blade attachment
means enabling a user to selectively detach the select shaving blade attachment,
20 the select shaving blade attachment enabling a user to shave unwanted hair from
body areas, the shaving system thus enabling a user to shave hard to reach body
areas.

10. The shaving system of claim 9 wherein the shaving system comprises a detachable shaving cream applicator, the shaving cream applicator being detachably attached to the angular bend.

5 11. The shaving system of claim 9 wherein the angular bend comprises first and second arc lengths, the first and second arc lengths each being subtended from a degree range of about 0.523 radians to about 1.57 radians.

10 12. The shaving assembly of claim 11 wherein the first arc length has a magnitude less than the second arc length.

15 13. The shaving assembly of claim 12 wherein the first arc length comprises a first radius of curvature and the second arc length comprises a second radius of curvature, the ratio of the first radius of curvature to the second radius of curvature being about .375.

20 14. The shaving system of claim 9 wherein the connecting rod comprises a select exposed rod length, the select exposed length being selected from a range of 12 to 18 inches.

15. The shaving system of claim 9 wherein the select shaving blade attachment is selected from the group consisting of a disposable straight razor blade assembly and an electric razor head assembly.

16. The shaving system of claim 15 wherein the shaving system comprises a power source-recharging base and the extendable handle assembly comprises a rechargeable power source and electric circuitry, the rechargeable power source and electric circuitry for selectively and electrically operating the electric razor head assembly.

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17. A method of shaving hard to reach body areas, the method comprising the steps of:

10 providing a shaving system for enabling a user to shave hard to reach body areas, the shaving system comprising:

an extendable handle assembly, the extendable handle assembly comprising a hand grip portion and a connecting rod, the hand grip portion comprising a longitudinally aligned, substantially linear rod-receiving first handle end and a ringed, hand-engaging second handle end, the first handle end comprising a longitudinally aligned rod-receiving cavity and a laterally aligned adjustment means-receiving cavity, the second handle end comprising a longitudinally aligned, substantially linear finger-engaging region and a rounded hand-protecting region, the finger-engaging region and the hand-protecting region integrally formed with one another thus forming a hand-receiving aperture, the connecting rod comprising a longitudinally aligned, substantially linear handle-engaging first rod end, a blade-receiving second rod end, and a substantially S-shaped angular bend, the angular bend being spatially located intermediate the

first rod end and the second rod end, the first rod end comprising a longitudinally aligned shaft, the shaft having a longitudinal shaft axis, the shaft being movably inserted in the rod-receiving cavity, the shaft comprising length-adjusting means, the length-adjusting means being cooperatively associated with the adjustment means-receiving cavity for adjusting the effective length of the connecting rod, the second rod end comprising blade attachment means; and

a select shaving blade attachment, the shaving blade attachment comprising a shaving blade end and a rod-engaging end, the rod-engaging end being detachably received by the second rod end, the blade attachment means enabling a user to selectively detach the select shaving blade attachment, the select shaving blade attachment enabling a user to shave unwanted hair from body areas;

adjusting the effective length of the connecting rod to a desired length via the length-adjusting means; and

shaving a desired hard to reach body area via the select shaving blade attachment.

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18. The method of claim 17 wherein the step of adjusting the effective length of the connecting rod is defined by adjusting the effective length of the connecting rod to a select exposed rod length, the select exposed rod length being selected from a range of 12 to 18 inches.

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19. The method of claim 18 wherein the shaving system comprises a detachable shaving cream applicator, the shaving cream applicator being detachably attached

to the angular bend, the method comprising an additional step of applying shaving cream to the desired hard to reach body area after the step of adjusting the effective length of the connecting rod and before the step of shaving the desired hard to reach body area.

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20. The method of claim 17 wherein the select shaving blade attachment is selected from the group consisting of a disposable straight razor blade assembly and an electric razor head assembly.

10 21. The method of claim 20 wherein the shaving system comprises a power source-recharging base and the extendable handle assembly comprises a rechargeable power source and electric circuitry, the rechargeable power source and electric circuitry for selectively and electrically operating the electric razor head assembly.

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